# **Product Datasheet**

# Prolactin R Antibody (U5) [PE/Cy5.5] NB300-561PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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## NB300-561PECY55

Prolactin R Antibody (U5) [PE/Cy5.5]	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	U5
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	PE/Cy5.5
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	5618
Gene Symbol	PRLR
Species	Human, Mouse, Rat, Porcine, Bovine, Equine, Hamster, Rabbit, Sheep
Reactivity Notes	Sheep reactivity reported in scientific literature (PMID: 2707162). Bovine reactivity reported in scientific literature (PMID: 25212395). Mouse reactivity reported in scientific literature (PMID: 19211889). Hamster reactivity reported in scientific literature (PMID: 24142695). Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information
Immunogen	Purified rat liver PRL receptor.
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any



questions.



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## **Products Related to NB300-561PECY55**

NBP1-97005PECY55 Mouse IgG1 Isotype Control (MG1) [PE/Cy5.5]

291-G1-200 IGF-I/IGF-1 [Unconjugated]
1167-PR-050 Prolactin R [Unconjugated]

AF2168 STAT5a/b Antibody [Unconjugated] - Pan Specific

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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